California Test 371 Round Robin #3

Material collected from a cold feed belt during production at a continuous mix plant was delivered to accredited laboratories for use in California Test (CT) 371 round robin #3 testing. An "as-received" aggregate gradation (CT 202) will be run along with three separate and distinct CT 371 tests:

- 1 test with untreated material.
- 1 test with material treated with liquid antistrip at a rate of 0.75% (by weight of asphalt binder), and
- 1 test with material treated with dry lime on damp aggregate at a rate of 1.2% (by weight of dry aggregate).

The CT 202 and CT 371 test results are to be keyed on Excel spreadsheets and returned to Kee_Foo@dot.ca.gov via e-mail. Instructions were hand-delivered with the materials. Spreadsheets were hand-delivered on a 3.5-inch diskette to participating laboratories. Both the instructions and the two spreadsheets are also available electronically below:

- Supplemental Instructions (PDF)
- CT 202 and CT 371 spreadsheets (Excel)

The deadline for reporting results to Caltrans is December 20, 2004.

Your participation in this evaluation of CT 371 is a critical component of Caltrans effort to minimize moisture related pavement damage and is greatly appreciated. If you have any questions concerning the purpose of CT 371 round robin testing, please contact Terrie Bressette at (916)227-7303. Please direct technical questions concerning sample preparation and/or test method to Kee Foo at (916)227-7064. Please send copies of your CT 202 and CT 371 test results to Kee Foo at Kee Foo@dot.ca.gov.